



Release Notes for the VMware ESXi Installable Cisco Custom ISO Image

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This document describes system requirements, new hardware features, ISO image components and links to VMware download and upgrade documentation pages for the VMware installable Cisco custom ISO images for the following releases: ESXi 6.0, ESXi 5.5, ESXi 5.5 U1, and ESXi 5.5 U2; ESXi 5.1, ESXi 5.1 U1, and ESXi 5.1 U2; ESXi 5.0, ESXi 5.0 U2, and ESXi 5.0 U3; and ESXi 4.1 U3.

The VMware installable Cisco ISO Image provides an installable ESXi ISO image that includes Cisco and 3rd party drivers necessary for Cisco UCS blade and rack servers.

Cisco custom images for ESX releases are meant only for ESX installation and may not contain the latest drivers. After installation, the drivers supported with the corresponding firmware should be installed from the Cisco UCS driver CD.

For information on supported drivers, please refer to the *Cisco UCS Hardware and Software Interoperability Matrix* listed in the [“Related Documentation” section on page 16](#).

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Revision History

Table 1 Online History Change

Part Number	Date	Description
OL-26617-01	September 11, 2012	Created release notes for VMware installable Cisco Custom ISO image, release ESXi 5.0.
	October 11, 2013	Updated release notes for ESXi 5.0 U2, ESXi 5.1, ESXi 5.1 U2, ESXi 4.1 U3.
	November 1, 2013	Updated release notes for release ESXi 5.5.
	December 12, 2013	Updated ESXi 5.5 system requirements table with B230 M2 .
	April 2, 2014	Updated release notes for releases ESXi 5.5 U1, ESXi 5.1 U2, and ESXi 5.2 U3; reorganized so that newest Update tables are at the top for each (5.0, 5.1, and 5.3) release; added info to intro about drivers with reference to interop matrix; updated Related Documentation section with new URLs (install guides & new ref to interop matrix); updated minimum software versions in tables 4, 6, and 9; deleted the New Hardware Features section; and added a note regarding supported processor families..
	June 2, 2014	Added "Heart bleed" patch info and additional Driver Component (Intel igb Network Driver).
	June 6, 2014	Added B250 M2 to supported servers for ESXi 5.5.
	July 28, 2014	Updated Supported Servers tables.
	August 1, 2014	Updated Supported Servers tables.
	February 8, 2014	Added supported Cisco UCS E-Series servers.
	April 21, 2015	Added ESXi 5.5 U2 information.
	May 8, 2015	Added ESXi 6.0 information.

Image Download Links

You can download ISO images from the VMware web pages listed in [Table 2](#). The ESXi 5.5 and ESXi 5.5 U1 web page contains Cisco Custom Images that include the patch to address the OpenSSL issue (dubbed "Heart bleed").

For more information about the Heart bleed issue, products affected, and available fixes, please refer to the following links:

- VMware KB Article:
http://kb.vmware.com/selfservice/microsites/search.do?language=en_US&cmd=displayKC&externalId=2076225
- VMware Security Advisory:
<http://www.vmware.com/security/advisories/VMSA-2014-0004.html>

**Note**

On the *Download VMware vSphere* web page, click the drop down option under **Select Version** to select the version of the image you want to download.

Table 2 Image Download Links

VMware Installable Cisco Custom ISO Image	VMware Website
ESXi 6.0	https://my.vmware.com/web/vmware/info/slug/datacenter_cloud_infrastructure/vmware_vsphere/6_0#custom_iso
ESXi 5.5	https://my.vmware.com/web/vmware/info/slug/datacenter_cloud_infrastructure/vmware_vsphere/5_5#custom_iso
ESXi 5.1, ESXi 5.1 U1, and ESXi 5.1 U2	https://my.vmware.com/web/vmware/info/slug/datacenter_cloud_infrastructure/vmware_vsphere/5_1#custom_iso
ESXi 5.0 , ESXi 5.0 U2 and ESXi 5.0 U3	https://my.vmware.com/web/vmware/info/slug/datacenter_cloud_infrastructure/vmware_vsphere/5_0#custom_iso
ESXi 4.1 U3	https://my.vmware.com/web/vmware/info/slug/datacenter_cloud_infrastructure/vmware_vsphere/4_1#custom_iso

System Requirements

- [Hardware Requirements](#)
- [Supported Servers](#)

Hardware Requirements

You can access the hardware requirements for VMware installable Cisco Custom ISO image from the following link:

http://kb.vmware.com/selfservice/microsites/search.do?language=en_US&cmd=displayKC&externalId=1003661

Supported Servers

The following tables provide the list of supported servers for the following releases:

- [Supported Servers for ESXi 6.0](#)
- [Supported Servers for ESXi 5.5 U2](#)
- [Supported Servers for ESXi 5.5 U1](#)
- [Supported Servers for ESXi 5.5](#)
- [Supported Servers for ESXi 5.1 U2](#)
- [Supported Servers for ESXi 5.1 U1](#)
- [Supported Servers for ESXi 5.1](#)
- [Supported Servers for ESXi 5.0 U3](#)
- [Supported Servers for ESXi 5.0 U2](#)

- [Supported Servers for ESXi 5.0](#)
- [Supported Servers for ESXi 4.1 U3](#)



Note

ESXi supports all processor families that are supported for the server model.

Table 3 *Supported Servers for ESXi 5.5 U1*

Model	Minimum Management Software Level
B22 M3	Cisco UCS Manager 2.1(3)
B200 M1, M2, & M3	Cisco UCS Manager 2.1(3)
B230 M1 & M2	Cisco UCS Manager 2.1(3)
B250 M1 & M2	Cisco UCS Manager 2.1(3)
B420 M3	Cisco UCS Manager 2.1(3)
B440 M1 & M2	Cisco UCS Manager 2.1(3)
C22/C24 M3 (SFF/LFF)	CIMC 2.0(1a)
C220/C240 M3 (SFF/LFF)	CIMC 2.0(1a)
C240 M3 (NEBS)	CIMC 2.0(1a)
C260 M2	CIMC 1.5(7a)2
C420 M3	CIMC 1.5(7a)2
C460 M1 & M2	CIMC 1.5(7a)2
C460 M4	CIMC 1.5(7a)2
UCS-E140S-M2/K9	CIMC 2.3(1)
UCS-E160D-M2/K9	CIMC 2.3(1)
UCS-E180D-M2/K9	CIMC 2.3(1)
UCS-EN120S-M2/K9	CIMC 2.3(1)
UCS-E140S-M1/K9	CIMC 2.3(1)
UCS-E140D-M1/K9	CIMC 2.3(1)
UCS-E140DP-M1/K9	CIMC 2.3(1)
UCS-E160D-M1/K9	CIMC 2.3(1)
UCS-E160DP-M1/K9	CIMC 2.3(1)

Table 4 *Supported Servers for ESXi 5.5*

Model	Minimum Management Software Level
B22 M3	Cisco UCS Manager 2.1(3)
B200 M2 & M3	Cisco UCS Manager 2.1(3)
B230 M2	Cisco UCS Manager 2.1(3)
B250 M2	Cisco UCS Manager 2.1(3)
B420 M3	Cisco UCS Manager 2.1(3)

Table 4 Supported Servers for ESXi 5.5 (continued)

Model	Minimum Management Software Level
B440 M2	Cisco UCS Manager 2.1(3)
C22 M3 (SFF/LFF)	CIMC 2.0(1a)
C24 M3 (SFF/LFF)	CIMC 2.0(1a)
C200 M2	CIMC 1.4(3u)
C200 M2 (SFF)	CIMC 1.4(3u)
C210 M2	CIMC 1.4(3u)
C220 M3 (SFF/LFF)	CIMC 2.0(1a)
C220 M3 (V2)	CIMC 2.0(1a)
C240 M3 (SFF/LFF)	CIMC 2.0(1a)
C240 M3 (V2)	CIMC 2.0(1a)
C250 M2	CIMC 1.4(3u)
C260 M2	CIMC 1.5.(7a)2
C420 M3	CIMC 1.5(7a)2
C460 M2	CIMC 1.5(7a)2
C460 M4	CIMC 1.5(7a)2
UCS-E140S-M2/K9	CIMC 2.3(1)
UCS-E160D-M2/K9	CIMC 2.3(1)
UCS-E180D-M2/K9	CIMC 2.3(1)
UCS-EN120S-M2/K9	CIMC 2.3(1)
UCS-E140S-M1/K9	CIMC 2.3(1)
UCS-E140D-M1/K9	CIMC 2.3(1)
UCS-E140DP-M1/K9	CIMC 2.3(1)
UCS-E160D-M1/K9	CIMC 2.3(1)
UCS-E160DP-M1/K9	CIMC 2.3(1)

Table 5 Supported Servers for ESXi 5.1 U2

Model	Minimum Management Software Level
B22 M3	Cisco UCS Manager 2.1(3)
B200 M1, M2, & M3	Cisco UCS Manager 2.1(3)
B230 M1 & M2	Cisco UCS Manager 2.1(3)
B250 M1 & M2	Cisco UCS Manager 2.1(3)
B420 M3	Cisco UCS Manager 2.1(3)
B440 M1 & M2	Cisco UCS Manager 2.1(3)
C22/C24 M3 (SFF/LFF)	CIMC 2.0(1a)
C22/C24 M3 (SFF/LFF) w/E5-2400 V2	CIMC 2.0(1a)

Table 5 Supported Servers for ESXi 5.1 U2 (continued)

Model	Minimum Management Software Level
C220/C240 M3 (SFF/LFF)	CIMC 2.0(1a)
C220/C240 M3 (SFF/LFF) w/E5-2600 V2	CIMC 2.0(1a)
C240 M3 (NEBS)	CIMC 2.0(1a)
C260 M2	CIMC 1.5(7a)2
C420 M3	CIMC 1.5(7a)2
C460 M1 & M2	CIMC 1.5(7a)2
C460 M4	CIMC 1.5(7a)2
UCS-E140S-M2/K9	CIMC 2.3(1)
UCS-E160D-M2/K9	CIMC 2.3(1)
UCS-E180D-M2/K9	CIMC 2.3(1)
UCS-EN120S-M2/K9	CIMC 2.3(1)
UCS-E140S-M1/K9	CIMC 2.3(1)
UCS-E140D-M1/K9	CIMC 2.3(1)
UCS-E140DP-M1/K9	CIMC 2.3(1)
UCS-E160D-M1/K9	CIMC 2.3(1)
UCS-E160DP-M1/K9	CIMC 2.3(1)

Table 6 Supported Servers for ESXi 5.1 U1

Model	Minimum Management Software Level
B20 M3	Cisco UCS Manager 2.0(5)
B22 M3	Cisco UCS Manager 2.0(5)
B200 M1, M2, & M3	Cisco UCS Manager 2.0(5)
B230 M1 & M2	Cisco UCS Manager 2.0(5)
B250 M1 & M2	Cisco UCS Manager 2.0(5)
B440 M2	Cisco UCS Manager 2.0(5)
C22 M3 (SFF/LFF)	CIMC 2.0(1a)
C24 M3 (SFF/LFF)	CIMC 2.0(1a)
C220 M3 (SFF/LFF)	CIMC 2.0(1a)
C240 M3	CIMC 2.0(1a)
C200 M1	CIMC 1.4(3U)
C200 M2	CIMC 1.4(3U)
C200 M2 (SFF)	CIMC 1.4(3U)
C210 M1	CIMC 1.4(3U)
C210 M2	CIMC 1.4(3U)
C250 M1	CIMC 1.4(3U)

Table 6 Supported Servers for ESXi 5.1 U1 (continued)

Model	Minimum Management Software Level
C250 M2	CIMC 1.4(3U)
C260 M2	CIMC 1.5(7a)2
C420 M3	CIMC 1.5(7a)2
C460 M1 & M2	CIMC 1.5(7a)2
UCS-E140S-M2/K9	CIMC 2.3(1)
UCS-E160D-M2/K9	CIMC 2.3(1)
UCS-E180D-M2/K9	CIMC 2.3(1)
UCS-EN120S-M2/K9	CIMC 2.3(1)
UCS-E140S-M1/K9	CIMC 2.3(1)
UCS-E140D-M1/K9	CIMC 2.3(1)
UCS-E140DP-M1/K9	CIMC 2.3(1)
UCS-E160D-M1/K9	CIMC 2.3(1)
UCS-E160DP-M1/K9	CIMC 2.3(1)

Table 7 Supported Servers for ESXi 5.1

Model	Minimum Management Software Level
B22 M3	Cisco UCS Manager 2.0(4)
B200 M1, M2, & M3	Cisco UCS Manager 2.0(4)
B230 M1 & M2	Cisco UCS Manager 2.0(4)
B250 M1	Cisco UCS Manager 2.0(4)
B420 M3	Cisco UCS Manager 2.0(4)
B440 M2	Cisco UCS Manager 2.0(4)
C22 M3 (LFF)	CIMC 1.5(4)3
C22 M3 (SFF)	CIMC 1.5(4)3
C24 M3 (LFF)	CIMC 1.5(4)3
C24 M3 (SFF)	CIMC 1.5(4)3
C200 M1	CIMC 1.4(3U)
C200 M2	CIMC 1.4(3U)
C200 M2 (SFF)	CIMC 1.4(3U)
C210 M1	CIMC 1.4(3U)
C210 M2	CIMC 1.4(3U)
C220 M3 (SFF/LFF)	CIMC 1.5(4)3
C240 M3 (SFF/LFF)	CIMC 1.5(4)3
C240 M3 (NEBS)	CIMC 1.5(4)3
C250 M1	CIMC 1.4(3U)

Table 7 Supported Servers for ESXi 5.1 (continued)

Model	Minimum Management Software Level
C250 M2	CIMC 1.4(3U)
C260 M2	CIMC 1.5(4)3
C420 M3	CIMC 1.5(4)3
C460 M1 & M2	CIMC 1.5(4)3
UCS-E140S-M2/K9	CIMC 2.3(1)
UCS-E160D-M2/K9	CIMC 2.3(1)
UCS-E180D-M2/K9	CIMC 2.3(1)
UCS-EN120S-M2/K9	CIMC 2.3(1)
UCS-E140S-M1/K9	CIMC 2.3(1)
UCS-E140D-M1/K9	CIMC 2.3(1)
UCS-E140DP-M1/K9	CIMC 2.3(1)
UCS-E160D-M1/K9	CIMC 2.3(1)
UCS-E160DP-M1/K9	CIMC 2.3(1)

Table 8 Supported Servers for ESXi 5.0 U3

Model	Minimum Management Software Level
B22 M3	Cisco UCS Manager 2.1(3)
B200 M1, M2, & M3	Cisco UCS Manager 2.1(3)
B230 M1 & M2	Cisco UCS Manager 2.1(3)
B250 M1 & M2	Cisco UCS Manager 2.1(3)
B420 M3	Cisco UCS Manager 2.1(3)
B440 M1 & M2	Cisco UCS Manager 2.1(3)
C22 M3 (LFF)	CIMC 2.0(1a)
C22 M3 (SFF)	CIMC 2.0(1a)
C24 M3 (LFF)	CIMC 2.0(1a)
C24 M3 (SFF)	CIMC 2.0(1a)
C200 M1 & M2	CIMC 1.4(3U)
C200 M2 (SFF)	CIMC 1.4(3U)
C210 M1 & M2	CIMC 1.4(3U)
C220 M3 (LFF)	CIMC 2.0(1a)
C220 M3 (SFF)	CIMC 2.0(1a)
C240 M3 (LFF)	CIMC 2.0(1a)
C240 M3 (NEBS)	CIMC 2.0(1a)
C240 M3 (SFF)	CIMC 2.0(1a)
C250 M1 & M2	CIMC 1.4(3U)

Table 8 Supported Servers for ESXi 5.0 U3 (continued)

Model	Minimum Management Software Level
C260 M2	CIMC 1.5(7a)2
C420 M3	CIMC 1.5(7a)2
C460 M1 & M2	CIMC 1.5(7a)2

Table 9 Supported Servers for ESXi 5.0 U2

Model	Minimum Management Software Level
B22 M3	Cisco UCS Manager 2.0(5)
B200 M1, M2, & M3	Cisco UCS Manager 2.0(5)
B230 M1 & M2	Cisco UCS Manager 2.0(5)
B250 M1	Cisco UCS Manager 2.0(5)
B420 M3	Cisco UCS Manager 2.0(5)
B440 M2	Cisco UCS Manager 2.0(5)
C22 M3 (LFF)	CIMC 2.0(1a)
C22 M3 (SFF)	CIMC 2.0(1a)
C24 M3 (LFF)	CIMC 2.0(1a)
C24 M3 (SFF)	CIMC 2.0(1a)
C200 M1 & M2	CIMC 1.4(3U)
C200 M2 (SFF)	CIMC 1.4(3U)
C210 M1 & M2	CIMC 1.4(3U)
C220 M3 (LFF)	CIMC 2.0(1a)
C220 M3 (SFF)	CIMC 2.0(1a)
C240 M3 (LFF)	CIMC 2.0(1a)
C240 M3 (NEBS)	CIMC 2.0(1a)
C240 M3 (SFF)	CIMC 2.0(1a)
C250 M1 & M2	CIMC 1.4(3U)
C260 M2	CIMC 1.5(7a)2
C420 M3	CIMC 1.5(7a)2
C460 M1 & M2	CIMC 1.5(7a)2

Table 10 Supported Servers for ESXi 5.0

Models	Minimum Management Software Level
B200 M1 & M2	Cisco UCS Manager 1.4(3)
B200 M3	Cisco UCS Manager 2.0(2)
B230 M1 & M2	Cisco UCS Manager 1.4(3)
B250 M1 & M2	Cisco UCS Manager 1.4(3)

Table 10 *Supported Servers for ESXi 5.0 (continued)*

Models	Minimum Management Software Level
B440 M2	Cisco UCS Manager 1.4(3)
C200 M1 & M2	–
C200 M2 (SFF)	–
C210 M1 & M2	–
C220 M3	CIMC 1.4(4a) or Cisco UCS Manager 2.0(2)
C240 M3	CIMC 1.4(4a) or Cisco UCS Manager 2.0(2)
C250 M1 & M2	–
C260 M2	–
C460 M1 & M2	–

Table 11 *Supported Servers for ESXi 4.1 U3*

Model	Minimum Management Software Level
B22 M3	Cisco UCS Manager 2.0(4)
B200 M1, M2, & M3	Cisco UCS Manager 2.0(4)
B230 M1 & M2	Cisco UCS Manager 2.0(4)
B250 M1 & M2	Cisco UCS Manager 2.0(4)
B420 M3	Cisco UCS Manager 2.0(4)
B440 M2	Cisco UCS Manager 2.0(4)
C22 M3 (LFF)	CIMC 1.5(4)3
C22 M3 (SFF)	CIMC 1.5(4)3
C24 M3 (LFF)	CIMC 1.5(4)3
C24 M3 (SFF)	CIMC 1.5(4)3
C200 M1	CIMC 1.4(3u)
C200 M2	CIMC 1.4(3u)
C200 M2 (SFF)	CIMC 1.4(3u)
C210 M1	CIMC 1.4(3u)
C210 M2	CIMC 1.4(3u)
C220 M3 (LFF)	CIMC 1.5(4)3
C220 M3 (SFF)	CIMC 1.5(4)3
C240 M3 (LFF)	CIMC 1.5(4)3
C240 M3 (SFF)	CIMC 1.5(4)3
C250 M1	CIMC 1.4(3u)
C250 M2	CIMC 1.4(3u)
C260 M2	CIMC 1.5(4)3

Table 11 Supported Servers for ESXi 4.1 U3 (continued)

Model	Minimum Management Software Level
C420 M3	CIMC 1.5(4)3
C460 M1 & M2	CIMC 1.5(4)3

ISO Image Components

The following tables list the components included in the VMware ESXi Installable Cisco Custom ISO Image.

- [ISO Image Components for ESXi 5.5 U2](#)
- [ISO Image Components for ESXi 5.5 U1](#)
- [ISO Image Components for ESXi 5.5](#)
- [ISO Image Components for ESXi 5.1 U2](#)
- [ISO Image Components for ESXi 5.1 U1](#)
- [ISO Image Components for ESXi 5.1](#)
- [ISO Image Components for ESXi 5.0 U3](#)
- [ISO Image Components for ESXi 5.0 U2](#)
- [ISO Image Components for ESXi 5.0](#)
- [ISO Image Components for ESXi 4.1 U3](#)

Table 12 ISO Image Components for ESXi 5.5 U2

Driver Component	Version
Cisco fnic	1.6.0.12
Cisco enic	2.1.2.59
Qlogic qlge	3.0.0.57
Qlogic qlcnic	5.5.164
Qlogic qla4xxx	634.55.20.0
Qlogic qlnativefc	1.1.7.0
LSI mpt3sas	06.00.00.00.1
LSI scsi_megaraid_sas	6.604.54.00
Emulex lpfc	10.0.727.44
Intel igb	5.2.5
Emulex elxnet	10.0.783.13
Emulex be2iscsi	10.0.727.4401

Table 13 *ISO Image Components for ESXi 5.5 U1*

Driver Component	Version
Cisco UCS VIC Storage Driver	v1.6.0.5
Cisco UCS VIC 1240 and VIC 1280 Network Driver	v2.1.2.42
Emulex lpfc Driver	10.0.727.44
Intel igb Network Driver	5.2.5
QLogic qla4xxx iSCSI Driver	634.55.20.0
QLogic qlcnlc Network Driver	5.5.164
QLogic qlge Network Driver	3.0.0.57
QLogic qlnativefc FC-FCoE Driver	1.1.7.0

Table 14 *ISO Image Components for ESXi 5.5*

Driver Component	Version
Cisco UCS VIC Storage Driver	v1.5.0.45
Cisco UCS VIC 1240 and VIC 1280 Network Driver	v2.1.2.38
Intel igb Network Driver	5.2.5
QLogic QLE8152 Network Driver	3.0.0.57
QLogic 3200/8200 Network Driver	5.5.164
QLogic qlnativefc FC-FCoE Driver	1.1.7.0
QLogic qla4xxx iSCSI Driver	634.55.20.0

Table 15 *ISO Image Components for ESXi 5.1 U2*

Driver Component	Version
Cisco UCS VIC Storage Driver	1.6.0.5
Cisco UCS VIC Network Driver	2.1.2.42
QLogic qlge Network Driver	1.0.0.47
QLogic qla2xxx Storage Driver	934.5.29.0
QLogic iSCSI Driver	634.5.26.0
QLogic qlcnlc Driver	5.0.750
Emulex lpfc Storage Driver	10.0.727.24
Intel ixgbe Network Driver	3.18.7
Intel igb Network Driver	3.2.10
LSI megaraid-sas Storage Driver	6.602.54.0
VMware ESXi 5.x Driver CD for Broadcom NetXtreme II Network/iSCSI/FCoE Driver Set	1.74.17.v50.1

Table 16 *ISO Image Components for ESXi 5.1 U1*

Driver Component	Version
Cisco UCS M81KR and P81E VIC Storage Driver	v1.5.0.8 fnic
Cisco UCS M81KR and P81E VIC Network Driver	v2.1.2.22 enic
QLogic QLE8152 Network Driver	1.0.0.47
QLogic QLE8152 Storage Driver	911.k1.1-26OEM
QLogic QLE2x62 Storage Driver	911.k1.1-26OEM
QLogic 3200/8200 Network Driver	5.0.750
Emulex OCE10102 Network Driver	4.0.355.1
Intel I350 Network Driver	3.2.10
net-tg3 Broadcom tg3 Driver	3.123b.v50.1
VMware ESXi 5.x Driver CD for Broadcom NetXtreme II Network/iSCSI/FCoE Driver Set	1.74.17.v50.1

Table 17 *ISO Image Components for ESXi 5.1*

Driver Component	Version
Cisco UCS M81KR and P81E VIC Storage Driver	1.5.0.8 fnic
Cisco UCS M81KR and P81E VIC Network Driver	2.1.2.22 enic
QLogic QLE8152 Network Driver	1.0.0.47
QLogic QLE8152 Storage Driver	911.k1.1-26vmw
QLogic QLE2x62 Storage Driver	911.k1.1-26vmw
QLogic 3200/8200 series	5.0.750
Emulex OCE10102 Network Driver	4.0.355.1
Intel X520 Network Driver	3.7.13
Intel I350 Network Driver	3.2.10
LSI 92xx Storage Driver	5.34
LSI 2008M Storage Driver	5.34
net-tg3 Broadcom tg3 Driver	3.123b.v50.1
VMware ESXi 5.x Driver CD for Broadcom NetXtreme II Network/iSCSI/FCoE Driver Set	1.74.17.v50.1

Table 18 *ISO Image Components for ESXi 5.0 U3*

Driver Component	Version
Cisco UCS M81KR and P81E VIC Storage Driver	1.5.0.20 fnic
Cisco UCS M81KR and P81E VIC Network Driver	2.1.2.38 enic
QLogic QLE8152 Network Driver	1.0.0.47
QLogic QLE8152 Storage Driver	911.k1.1-19vmw
QLogic QLE2x62 Storage Driver	911.k1.1-19vmw
QLogic iSCSI Driver	634.5.13.0
QLogic 3200/8200 Series	5.0.736
Emulex OCe10102 Network Driver	4.0.355.1
Emulex OCe10102 Storage Driver	8.2.2.105.36
Emulex LPe1x002 Storage Driver	8.2.2.105.36
Intel X520 Network Driver	3.7.13
Intel I350 Network Driver	3.2.10
LSI 92xx Storage Driver	5.34
LSI 2008M Storage Driver	5.34
net-tg3 Broadcom tg3 Driver	3.123b.v50.1
VMware ESXi 5.x Driver CD for Broadcom NetXtreme II Network/iSCSI/FCoE Driver Set	1.74.17.v50.1

Table 19 *ISO Image Components for ESXi 5.0 U2*

Driver Component	Version
Cisco UCS VIC Storage Driver	1.5.0.45
Cisco UCS VIC Network Driver	2.1.2.38
QLogic qlge Network Driver	1.0.0.47
QLogic qla2xxx Storage Driver	934.5.29.0
QLogic iSCSI Driver Set	634.5.13.0
QLogic qlcnic Driver	5.0.736
Emulex be2net Network Driver	4.0.355.1
Emulex lpfc Storage Driver	8.2.4.151.65
Intel ixgbe Network Driver	3.7.13
Intel igb Network Driver	3.2.10
LSI megaraid-sas Storage Driver	5.34

Table 19 *ISO Image Components for ESXi 5.0 U2 (continued)*

Driver Component	Version
Broadcom tg3 Driver	3.123b.v50.1
VMware ESXi 5.x Driver CD for Broadcom NetXtreme II Network/iSCSI/FCoE Driver Set	1.74.17.v50.1

Table 20 *ISO Image Components for ESXi 5.0*

Driver Component	Version
Cisco UCS M81KR and P81E VIC Storage Driver	1.5.0.7 fnic
Cisco UCS M81KR and P81E VIC Network Driver	2.1.2.22 enic
QLogic QLE8152 Network Driver	1.0.0.47
QLogic QLE8152 Storage Driver	911.k1.1-19vmw
QLogic QLE2x62 Storage Driver	911.k1.1-19vmw
QLogic 3200/8200 Series	5.0.736
Emulex OCe10102 Network Driver	4.0.355.1
Emulex OCe10102 Storage Driver	8.2.2.105.36
Emulex LPe1x002 Storage Driver	8.2.2.105.36
Intel X520 Network Driver	3.7.13
Intel I350 Network Driver	3.2.10
LSI 92xx Storage Driver	5.34
LSI 2008M Storage Driver	5.34

Table 21 *ISO Image Components for ESXi 4.1 U3*

Driver Component	Version
Cisco UCS M81KR and P81E VIC Storage Driver	1.4.0.201 fnic
Cisco UCS M81KR and P81E VIC Network Driver	2.1.2.20 enic
QLogic qlge Network Driver	1.0.0.43
QLogic qlcnic Network Driver	4.0.735
QLogic qla2xxx Storage Driver	841.k1.34.1-1vmw
Emulex be2net Network Driver	2.103.377.0
Emulex lpf820 Storage Driver	8.2.1.105.34
Intel ixgbe network Driver	3.1.17.1

Table 21 *ISO Image Components for ESXi 4.1 U3 (continued)*

Driver Component	Version
net-bnx2x VMware ESX 4.x Driver CD for Broadcom NetXtreme II	1.62.15.v41.2
scsi-bnx2i VMware ESX 4.x Driver CD for Broadcom NetXtreme II	1.9.1t.v41.2

Upgrading to the New Software Release

VMware ESXi Installable Cisco Custom ISO Images are designed for fresh installations of ESXi hosts. If you want to upgrade or migrate the ESXi images from a previous version or vCenter Servers, you can access VMware's upgrade guides from the links listed in the table:

Table 22 *Upgrade Guide Links*

Release	Link to Upgrade Guide
ESXi 6.0	http://kb.vmware.com/selfservice/microsites/search.do?cmd=displayKC&docType=kc&externalId=2109711&sliceId=1&docTypeID=DT_KB_1_1&dialogID=589186736&stateId=1%200%20589194760
ESXi 5.5	http://kb.vmware.com/selfservice/microsites/search.do?language=en_US&cmd=displayKC&externalId=2058352
ESXi 5.1, ESXi 5.1 U1, and ESXi 5.1 U2	http://pubs.vmware.com/vsphere-51/topic/com.vmware.ICbase/PDF/vsphere-esxi-vcenter-server-51-upgrade-guide.pdf
ESXi 5.0, ESXi 5.0 U2, and ESXi 5.0 U3	http://pubs.vmware.com/vsphere-50/topic/com.vmware.ICbase/PDF/vsphere-esxi-vcenter-server-50-upgrade-guide.pdf
ESXi 4.1 U3	http://www.vmware.com/pdf/vsphere4/r41/vsp_41_upgrade_guide.pdf

Related Documentation

Refer to the following documents for platform specific installation instructions:

- [Cisco UCS Hardware and Software Interoperability Matrix](#)
- [Cisco UCS B-Series Blade Servers VMware Installation Guide](#)
- [Cisco UCS C-Series Servers VMware Installation Guide](#)

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For general inquiries, please consult the Cisco Systems contact information web page.

<http://www.cisco.com/web/siteassets/contacts/index.html>

Obtain Documentation and Submit a Service Request

For information on obtaining documentation, using the Cisco Bug Search Tool (BST), submitting a service request, and gathering additional information, see *What's New in Cisco Product Documentation*.

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